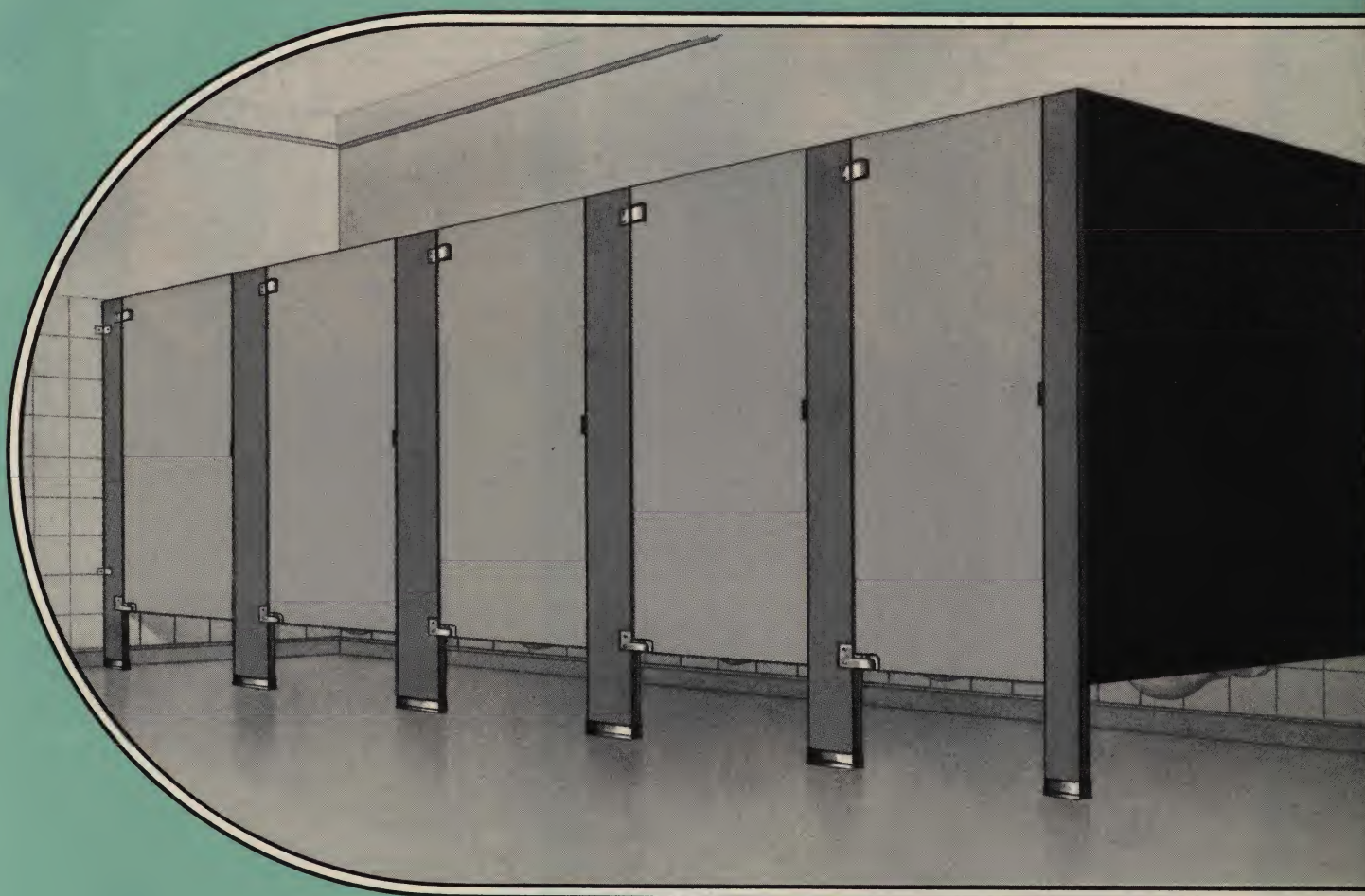


# **STEEL ENCLOSURES**

22b  
Kn

for toilets, showers and  
dressing cubicles

# *Knickerbocker*

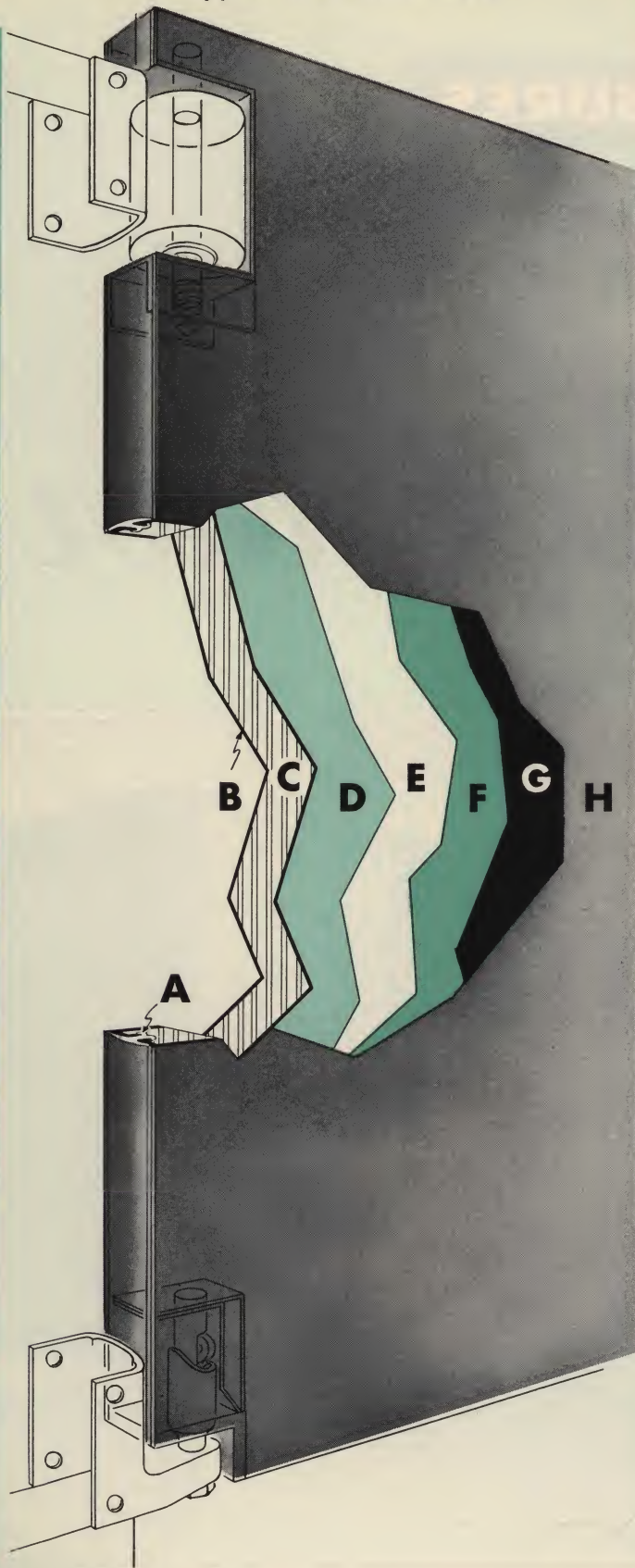


**KNICKERBOCKER STEEL PARTITION CO., INC.**

91 LORIMER STREET • BROOKLYN, N. Y.



# **CONCEALED HINGE** for types XLF and CHF



# **STANDARD HINGE** for types XLFH and XLPH



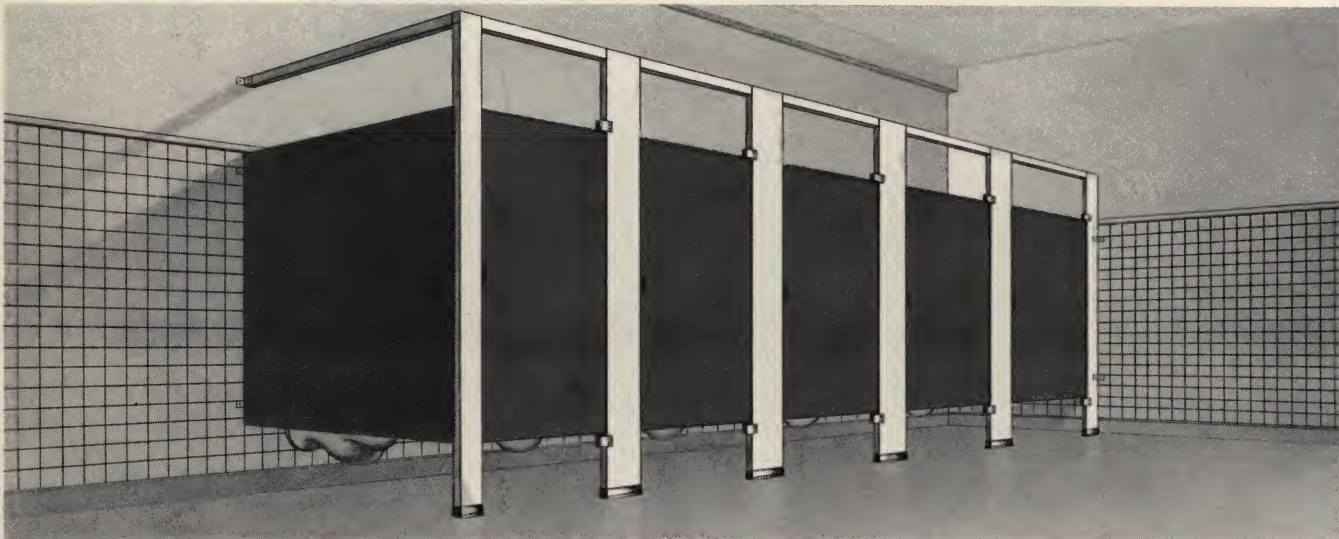
- A — Interlocking, die-drawn moulding
- B — Steel sheet
- C — Fibre core insulation
- D — Bonderized-galvanized coating
- E — Sanded and degreased
- F — Prime coating
- G — First finished coat
- H — Final coat



**TYPE CHF**



# OVERHEAD BRACED FLUSH PARTITIONS TYPE XLFH



## specifications

**doors & partitions** shall be 1" thick constructed of two sheets of #20 gauge Galvanized-Bonderized steel assembled over and cemented under pressure to a sound deadening fibre core insulation. The face plates of the partitions shall have formed edges and sealed with continuous oval crown locking strips mitred and welded at corners.

**pilasters** shall be 1 1/4" thick constructed of #20 gauge Bonderized-Galvanized steel securely re-inforced with #18 gauge oval locking strips. Pilasters shall be anchored to finished floor with adjustable floor brackets concealed by a 3" high, #20 gauge stainless steel floor plinth. Headrail shall be 1" x 1 1/2" tubular steel of #18 gauge, inserted and securely fastened into top of pilasters.

**fittings:** Wall fittings to be non ferrous castings. All hardware

and fittings to be fastened by means of tamper proof sex bolts and self tapping tamper proof screws. Brass fittings both chrome plated and painted available at an additional charge.

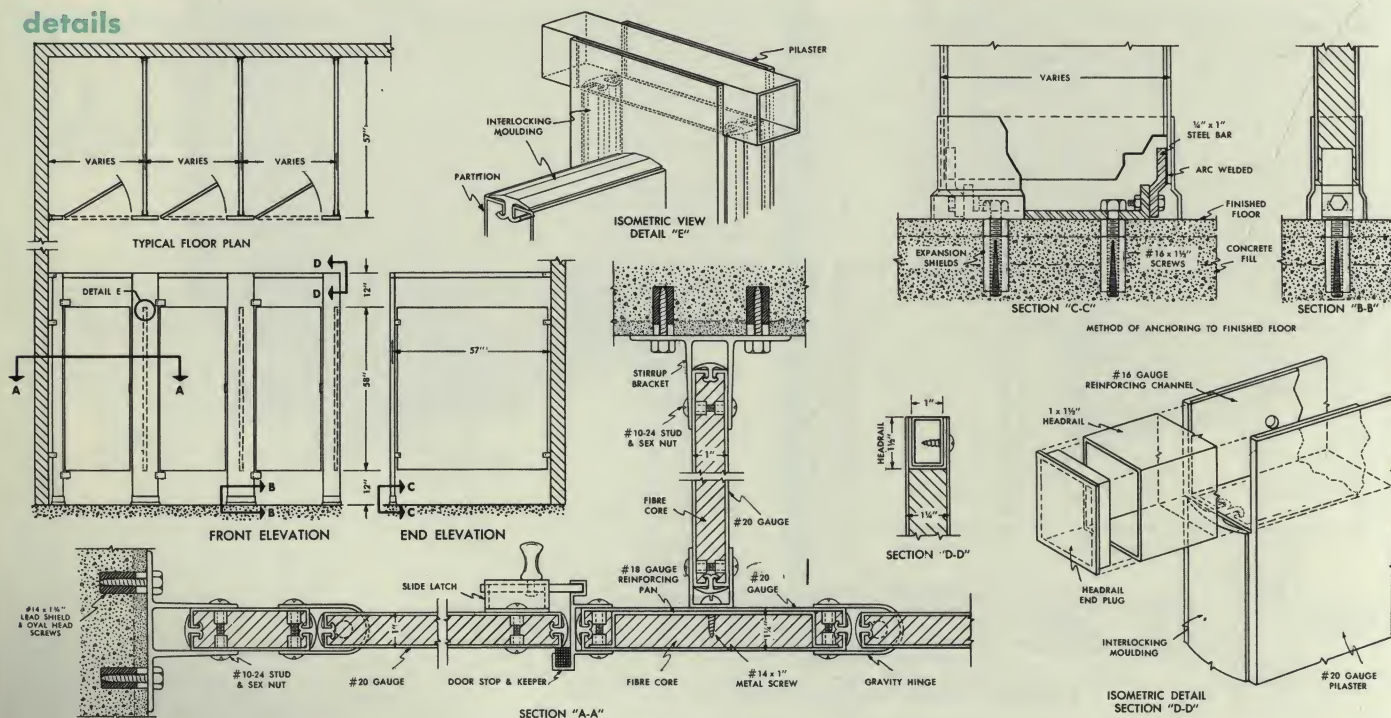
**hardware:** Doors shall be hung on universal gravity hinges with concealed ball bearing rollers and hardened cam. Upper hinge pin assembly to set in edge of door. Doors shall be fitted with a combination keeper and bumper, slide latch and coat hook with rubber tipped bumper. (Door pulls and two prong coat hooks supplied with outswinging doors.)

**finish:** All materials shall be given one coat of rust resisting primer baked on followed by two coats of high temperature baked synthetic enamels.

Color to be selected.

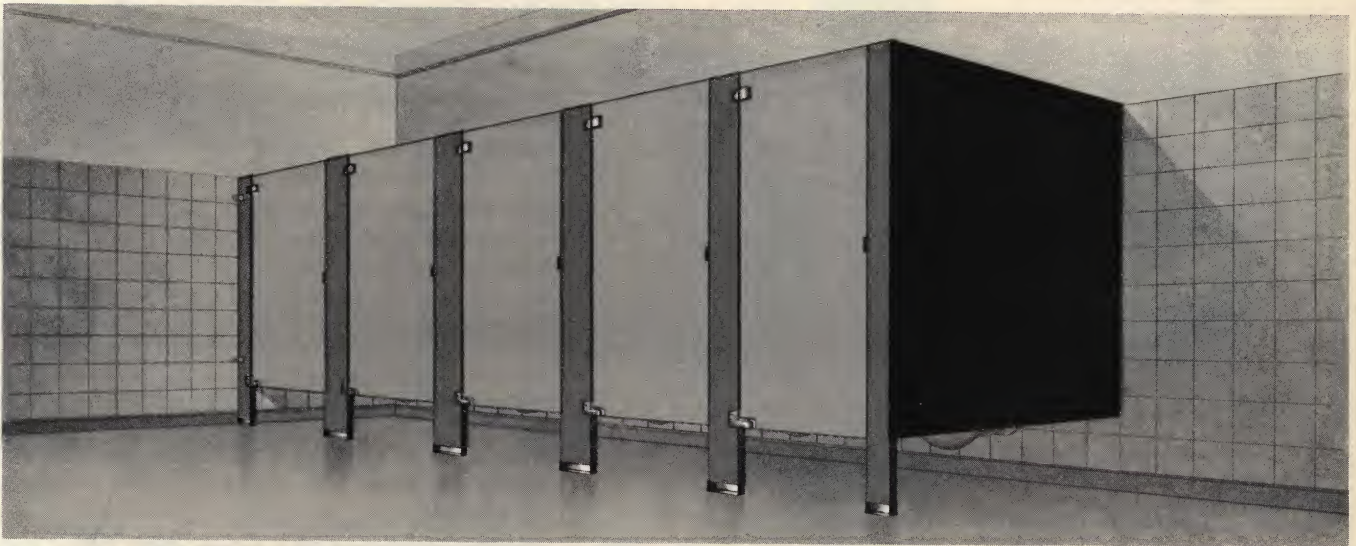
\*NOTE: Concealed hinges as shown on Page 2 also available at slight additional cost.

## details





## FLOOR MOUNTED FLUSH PANELS TYPE XLF

22b  
Kn

## specifications

**doors & partitions:** Shall be 1" thick constructed of two sheets of #20 gauge Galvanized-Bonderized steel assembled over and cemented under pressure to a sound deadening fibre core insulation. The face plates of the partitions shall have formed edges and sealed with continuous oval crown locking strips mitred and welded at corners.

**pilasters:** Shall be 1 1/4" thick constructed of two sheets of #16 gauge Bonderized-Galvanized steel securely re-inforced with #18 gauge oval locking strips. Pilasters when set in place shall be securely anchored to solid sub-floor not more than two inches below finish floor. Sub-floor to be provided by others for anchoring devices of Pilasters. Pilasters are adjustable to compensate for any unevenness of walls and floor. Pilasters shall have a 3" high #20 gauge stainless steel floor plinth.

**fittings:** Wall fittings to be non ferrous castings (brass-zinc). All hardware and fittings to be fastened by means of tamper

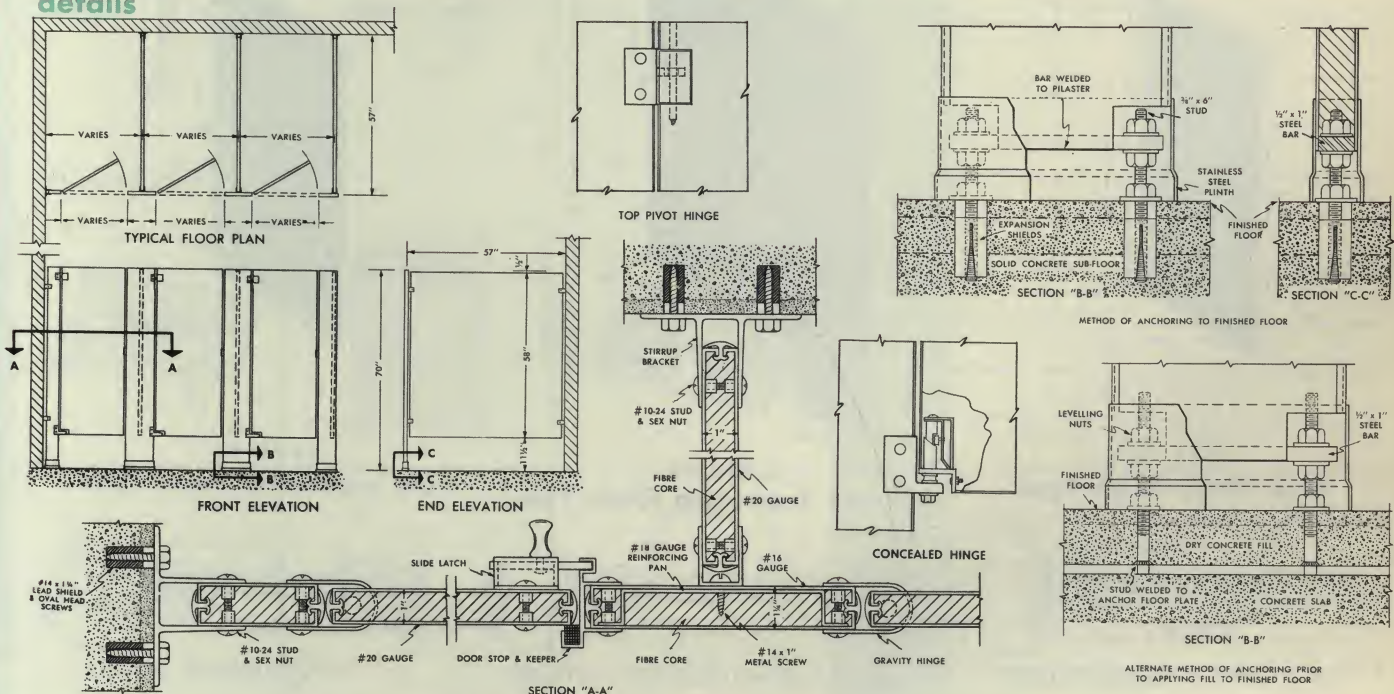
proof sex bolts and self tapping tamper proof screws. Fittings are painted color to match partitions as a standard, chrome plated available at additional charge.

**hardware:** Hinge brackets shall be non ferrous castings chrome plated. Doors shall be hung on universal gravity hinges with concealed ball bearing rollers and hardened cam mounted in a recess in the edge of door. Upper hinge pin assembly to set in cutout near top of door. No hardware shall extend above or below door line. Door shall be fitted with a combination keeper and bumper, slide latch and coat hook with rubber tipped bumper. (All of non ferrous castings.) Door pulls and two prong coat hooks supplied with outswinging doors.

**finish:** All materials shall be given one coat of rust resisting primer baked on followed by two coats of high temperature baked synthetic enamels.

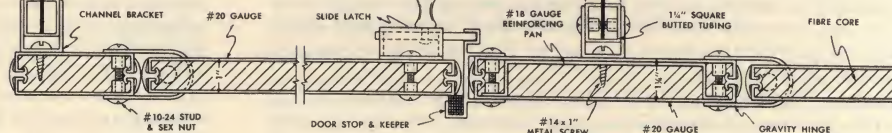
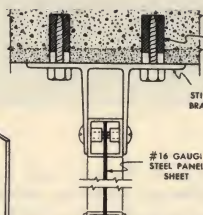
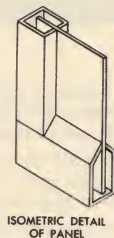
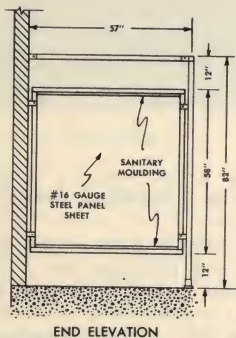
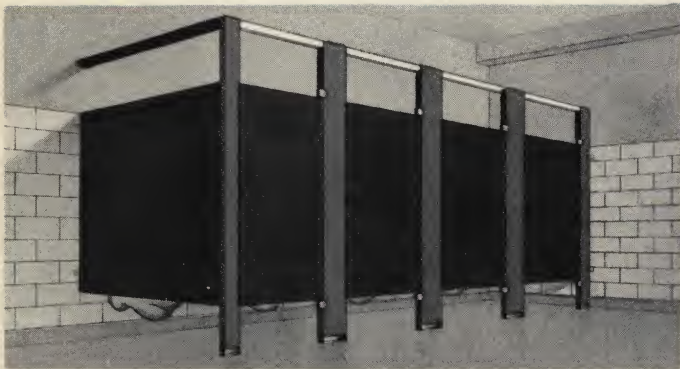
Color to be selected.

## details





## OVERHEAD BRACED PANEL PARTITIONS TYPE XLPH

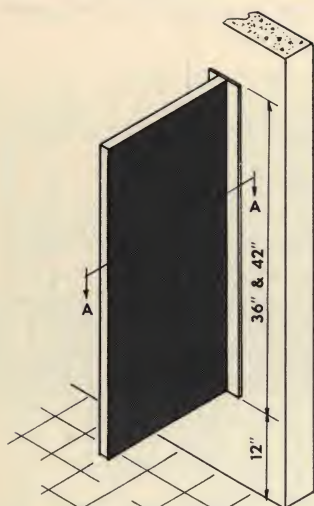


**partitions:** Shall be constructed of #16 gauge Bonderized-Galvanized steel inserted into front and rear tubular posts, with sanitary "V" shaped moulding set on top and bottom, welded at all corners securely locking this assembly into a rigid panel.

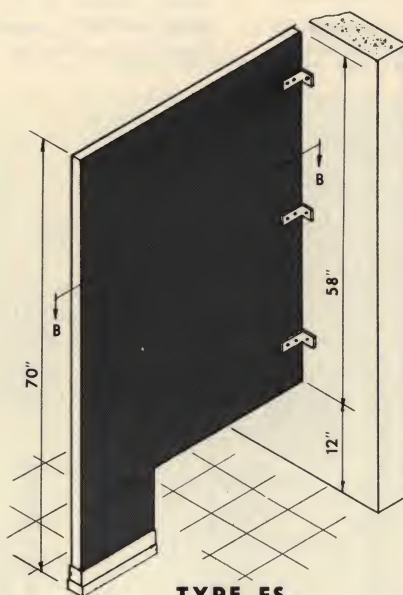
**doors & pilasters:** shall be constructed of two sheets of #20 gauge Bonderized-Galvanized steel assembled over and cemented under pressure to a sound deadening fibre core insulation, securely re-inforced and sealed with continuous oval crown locking strips mitred and welded at corners. Pilasters shall be anchored to finished floor with adjustable floor brackets concealed by a 3" high stainless steel floor plinth. Head-rail shall be 1" x 1 1/2" tubular steel of #18 gauge, inserted and securely fastened into top of pilasters.

**fittings:** Hardware and Finish shall be as specified for TYPE XLFH on page 4.

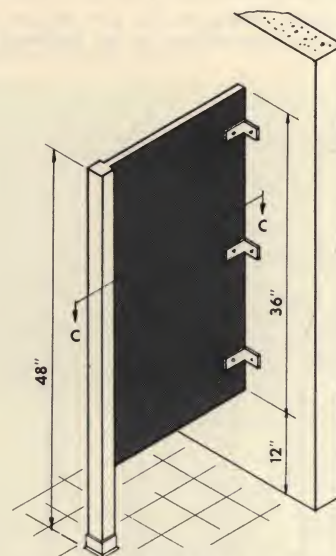
## FLUSH URINAL SCREENS



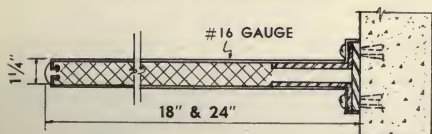
**TYPE WH**  
**Wall Hung Flush Type**



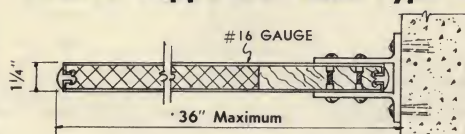
**TYPE FS**  
**Pilaster supported Flush Type**



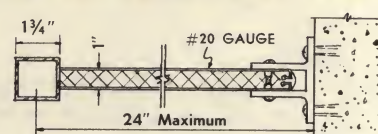
**TYPE PS**  
**Post supported Flush Type**



**A-A CONSTRUCTION DETAILS**



**B-B CONSTRUCTION DETAILS**



**C-C CONSTRUCTION DETAILS**

Specify Wall Construction for All Types in Order to Provide Proper Anchoring.

ALL OF THE ABOVE SIZES ARE KNICKERBOCKER STANDARD

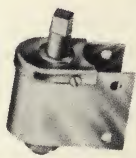


# TOILET PARTITIONS

22b

Kn

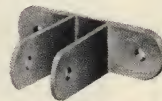
## HARDWARE



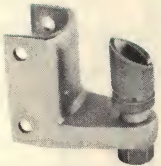
225



245



173



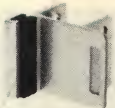
230



240



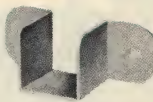
176



150



200



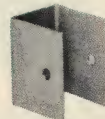
213



136



137



190



171



160



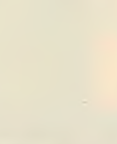
161



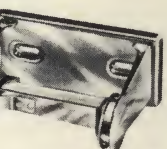
171



160



161



301



302



303

## ACCESSORIES



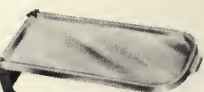
301



302



303



350



360

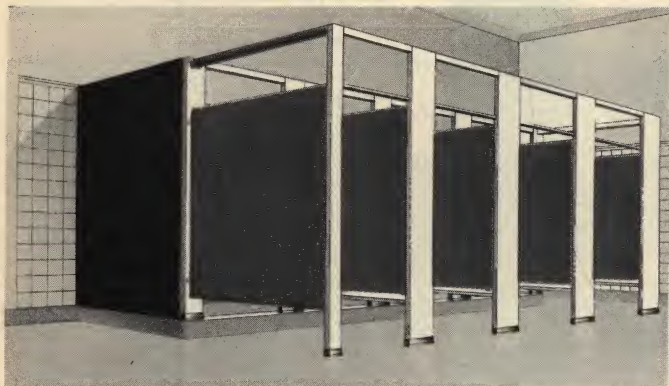


315

NO.	ITEM
225	Universal Gravity Hinge
245	Top Pivot Pin Assembly
150	Door Strike & Keeper (Inswing)
131	Door Strike & Keeper (Outswing)
240	Top Hinge Assembly
230	Concealed Bottom Hinge
251	Door Strike & Keeper (Outswing)
136	Slide Bolt Latch
137	Throw Latch
171	Door Pull
160	Combination Coat Hook & Bumper
161	Two Prong Coat Hook
200-3	Floor Plinth
200-4	Floor Plinth
200-5	Floor Plinth
200-6	Floor Plinth
200-8	Floor Plinth
200-10	Floor Plinth
200-12	Floor Plinth
190	Pilaster 'U' Bracket
215	Headrail Wall Fitting
	Wall Brackets
175	2 ear 1" Standard length
176	1 ear 1" Standard length
183	2 ear 1 1/4" Standard length
184	1 ear 1 1/4" Standard length
179	2 ear 1" Long length
180	1 ear 1" Long length
185	2 ear 1 1/4" Long length
186	1 ear 1 1/4" Long length
301	Roll type paper holder
302	Cabinet type paper holder
303	Government type paper holder
350	Folding Purse Shelf
360	Cylinder Lock & Key Set
315	Curtain Carrier

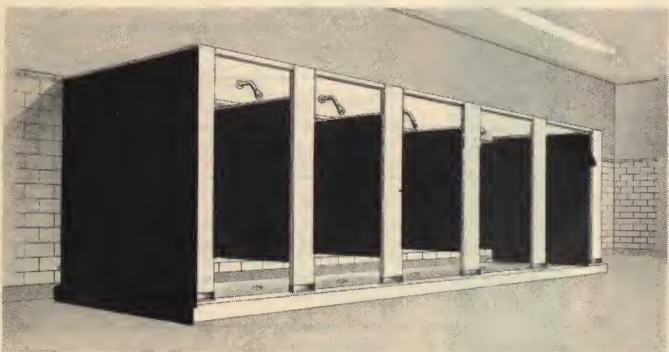


## DRESSING ROOMS & SHOWER STALLS



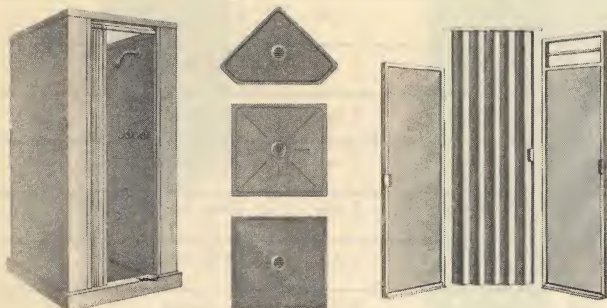
dressing rooms & shower stall compartments are available in our full flush line of partitions such as; TYPES XLFH and CHF with concrete curbs to be built and supplied by others. (Refer to pages 3 and 4 for specifications of both these types). Curtain carriers, curtains and curtain rods supplied at additional cost. Doors are furnished with dressing room compartments with choice of Slide Bolt Latch or Throw Latch. (Cylinder lock and key sets available at additional cost).

## GANG SHOWER STALLS



gang shower stall compartments are supplied in our TYPE XLFH. For details of construction and specifications, see page 4. Shower basin or Concrete curbs to be furnished and installed by others. This type of installation is recommended for industrial plants, schools, gymnasiums, etc. because of its simplicity in keeping sanitary, resulting in low maintenance cost. Curtain carriers, curtains and curtain rods available at additional cost.

## SELF CONTAINED SHOWER UNITS



self contained shower cabinets are available in single and multiple units with or without dressing room facilities. This shower cabinet is made of extra heavy gauge Bonderized-Galvanized steel. Rounded corners, deluxe trim are standard. Finish in two coat lustrous baked enamel as selected, complete with chrome plated trim and accessories. Glass and Plastik-Fold doors are available for this model as optional extras. Sizes are 30" x 30" x 80", 32" x 32" x 80" and 36" x 36" x 80". Choice of four receptors.

*Knickerbocker*

**STEEL PARTITION CO., INC.**

STagg 2-4112

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